

***Amendments***

***In the Claims:***

Please replace pending claim 2 with the following claim 2:

2. An antibody having binding affinity that is specific to a purified 20 kDa presenilin-2 C-terminal fragment (PS2-CTF), wherein said antibody does not bind presenilin-2.

Please cancel claims 6-8 and 12 without prejudice or disclaimer.